

AMENDMENTS TO THE CLAIMS

LISTING OF CLAIMS:

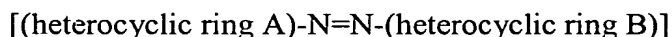
CLAIMS

1. (currently amended): An ink set comprising plural inks for inkjet, each one of the plural inks having a maximum absorption wavelength of one of from 500 to 580 nm and from 580 to 680 nm in an aqueous medium and a different absorbance,

wherein based on an absorbance of a dye (or a combination of dyes) in an ink, which has a maximum dye concentration out of the plural inks, an absorbance of a dye (or a combination of dyes) in all another ink excepting the ink having a maximum dye concentration is from 1/20 to 1/2.

2. (original): The ink set for inkjet recording as claimed in claim 1, wherein each one of the plural inks has a maximum absorption wavelength of from 500 to 580 nm in an aqueous medium.

3. (original): The ink set for inkjet recording as claimed in claim 2, wherein out of dyes contained in an ink having a maximum dye concentration in the plural inks constituting the ink set, a dye having a maximum absorbance is an azo dye having a chromophore represented by the following formula:

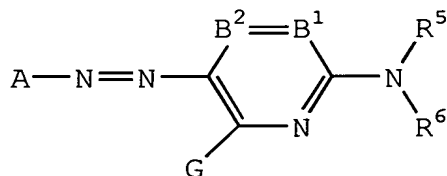


wherein the heterocyclic ring A and the heterocyclic B may have the same structure.

4. (original): The ink set for inkjet recording as claimed in claim 3, wherein the azo dye having a chromophore represented by the formula [(heterocyclic ring A)-N=N-(heterocyclic ring B)] is a colorant having an oxidation potential of more positive than 0.7 V (vs SCE).

5. (currently amended): The ink set for inkjet recording as claimed in ~~any one of~~ claims 2 ~~to~~ 4, wherein the azo dye is a dye represented by the following formula (1):

Formula (1):



wherein A represents a 5-membered heterocyclic group;

B¹ and B² each represents =CR¹- or -CR²= or either one of B¹ and B² represents a nitrogen atom and other represents =CR¹- or -CR²=;

R⁵ and R⁶ each independently represents a hydrogen atom or a substituent, the substituent is an aliphatic group, an aromatic group, a heterocyclic group, an acyl group, an alkoxycarbonyl group, an aryloxycarbonyl group, a carbamoyl group, an alkylsulfonyl group, an arylsulfonyl group or a sulfamoyl group, and the hydrogen atom of each substituent may be substituted;

G, R¹ and R² each independently represents a hydrogen atom or a substituent, the substituent is a halogen atom, an aliphatic group, an aromatic group, a heterocyclic group, a cyano group, a carboxyl group, a carbamoyl group, an alkoxycarbonyl group, an

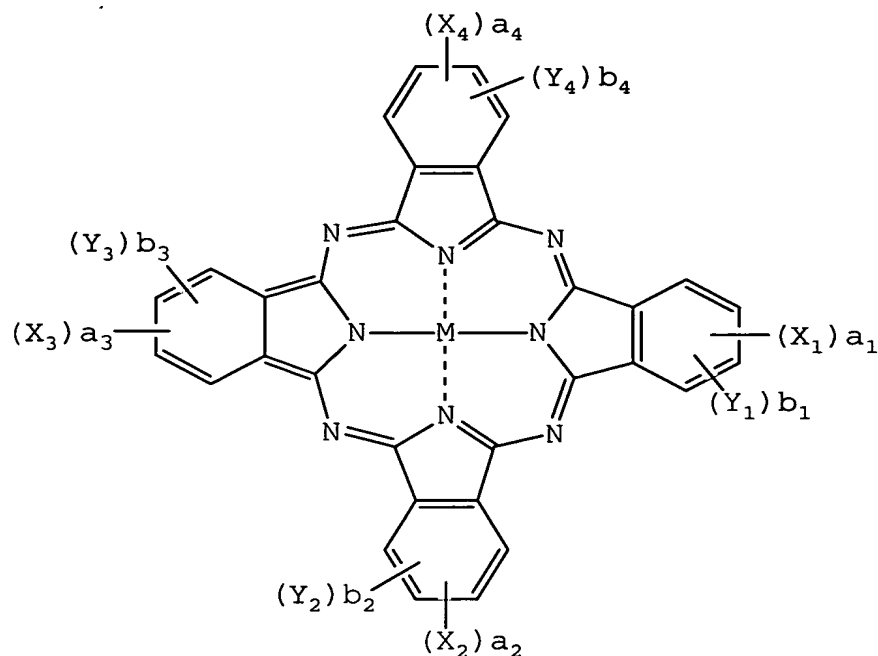
aryloxycarbonyl group, a heterocyclic oxycarbonyl group, an acyl group, a hydroxy group, an alkoxy group, an aryloxy group, a heterocyclic oxy group, a silyloxy group, an acyloxy group, a carbamoyloxy group, an alkoxycarbonyloxy group, an aryloxycarbonyloxy group, an amino group, an acylamino group, a ureido group, a sulfamoylamino group, an alkoxycarbonylamino group, an aryloxycarbonylamino group, an alkylsulfonylamino group, an arylsulfonylamino group, a heterocyclic sulfonylamino group, a nitro group, an alkylthio group, an arylthio group, a heterocyclic thio group, an alkylsulfonyl group, an arylsulfonyl group, a heterocyclic sulfonyl group, an alkylsulfinyl group, an arylsulfinyl group, a heterocyclic sulfinyl group, a sulfamoyl group or a sulfo group, and the hydrogen atom of each substituent may be substituted; and

R^1 and R^5 , or R^5 and R^6 may combine to form a 5- or 6-membered ring.

6. (original): The ink set for inkjet recording as claimed in claim 1, wherein each one of the plural inks has a maximum absorption wavelength of from 580 to 680 nm in the aqueous medium.

7. (original): The ink set for inkjet recording as claimed in claim 6, wherein out of dyes contained in an ink having a maximum dye concentration in the plural inks constituting the ink set, a dye having a maximum absorbance is a dye represented by the following formula (I):

Formula (I):



wherein X_1, X_2, X_3 and X_4 each independently represents $-SO-Z, -SO_2-Z, -SO_2NR_1R_2$, a sulfo group, $-CONR_1R_2$ or $-CO_2R_1$,

(wherein Z represents a substituted or unsubstituted alkyl group, a substituted or unsubstituted cycloalkyl group, a substituted or unsubstituted alkenyl group, a substituted or unsubstituted aralkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group, and R_1 and R_2 each independently represents a hydrogen atom, a substituted or unsubstituted alkyl group, a substituted or unsubstituted cycloalkyl group, a substituted or unsubstituted alkenyl group, a substituted or unsubstituted aralkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group, provided that when multiple Z s are present, these may be the same or different),

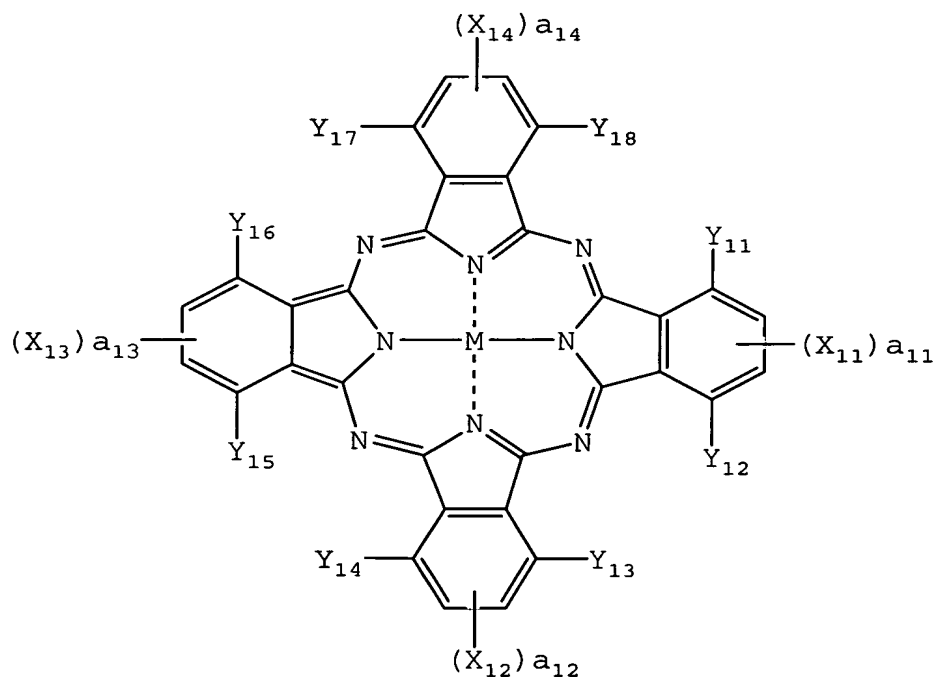
Y_1, Y_2, Y_3 and Y_4 each independently represents a monovalent substituent, provided that when multiple X_1 s, X_2 s, X_3 s, X_4 s, Y_1 s, Y_2 s, Y_3 s or Y_4 s are present, these may be the same or different,

a_1 to a_4 and b_1 to b_4 represent the number of substituents of X_1 to X_4 and Y_1 to Y_4 , respectively, a_1 to a_4 each independently represents 0 or an integer of 1 to 4 but all are not 0 at the same time, b_1 to b_4 each independently represents 0 or an integer of 1 to 4, and

M represents a hydrogen atom, a metal atom or an oxide, hydroxide or halide thereof.

8. (original): The ink set for inkjet recording as claimed in claim 7, wherein the dye represented by formula (I) is a dye represented by the following formula (II):

Formula (II):



wherein X_{11} to X_{14} , Y_{11} to Y_{18} and M have the same meanings as X_1 to X_4 , Y_1 to Y_4 and M in formula (I), respectively, and

a_{11} to a_{14} each independently represents an integer of 1 or 2.

9. (currently amended): The ink set for inkjet recording as claimed in claim 7 or 8, wherein the dye represented by formula (I) is a colorant having an oxidation potential of more positive than 0.7 V (vs SCE).

10. (currently amended): An inkjet recording method, which uses the ink set as claimed in ~~any one of~~ claims 1 to 9.

11. (currently amended): The inkjet recording method as claimed in claim 10, which uses the ink set claimed in ~~any one of~~ claims 2 to 5.

12. (currently amended): The inkjet recording method as claimed in claim 10, which uses the ink set claimed in ~~any one of~~ claims 6 to 9.

13. (currently amended): The inkjet recording method as claimed in claims 10 to 12, wherein an image is recorded by ejecting ink droplets according to recording signals on an image-receiving material, which comprises a support and an image-receiving layer containing an inorganic white pigment particle on the support.

14. (original): The inkjet recording method as claimed in claim 13, wherein the image-receiving layer comprises the inorganic white pigment particle and at least one aqueous binder selected from polyvinyl alcohol, silanol-modified polyvinyl alcohol, starch, cationized starch, gelatin, carboxyalkyl cellulose, casein and polyvinylpyrrolidone.